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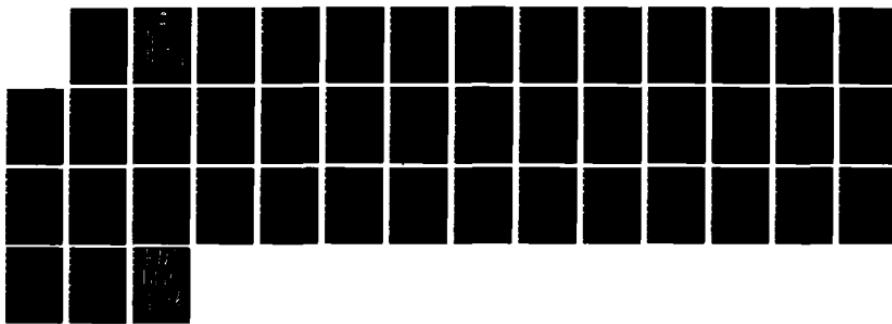
DEPARTMENT OF THE ARMY JUSTIFICATION OF ESTIMATES FOR  
FISCAL YEAR 1987 SU (U) DEPUTY CHIEF OF STAFF FOR  
RESEARCH DEVELOPMENT AND ACQUISITION FEB 86

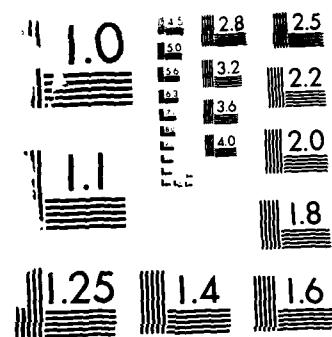
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# DEPARTMENT OF THE ARMY

# JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 1987

## **SUBMITTED TO CONGRESS**

**FEBRUARY 1986**

A large, stylized stamp with the letters 'S' and 'D' in a bold, blocky font. Between the 'S' and 'D' is the text 'DTIC ELECTE' on the top line and 'APR 01 1986' on the bottom line. The stamp is oriented vertically.



## WEAPONS AND TRACKED COMBAT VEHICLES

## PROGRAMS

## MISSILES

## OTHER

## WEAPONS & TRACKED COMBAT VEHICLES

## AMMUNITION

## AIRCRAFT

## PROCUREMENT

DODDAMS

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DEPARTMENT OF THE ARMY  
PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

JUSTIFICATION OF ESTIMATES FOR FISCAL YEARS 1987, 1988

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PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Section 1

Budget Appendix Extract

Language

Program And Financing Schedule

Object Classification Schedule

Accession For	
NTIS	CRA&I
DTIC	TAB
Unannounced	
	Justification
By	
Distribution/	
Availability Codes	
Dist	Avail and/or Special
A-1	

## APPROPRIATION LANGUAGE

For construction, procurement (including transfer of funds), production, and modification of weapons and tracked combat vehicles, equipment, including ordnance, spare parts and accessories therefor; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefor, without regard to section 4774, title 10, United States Code, for the foregoing purposes, and such lands and interest therein may be acquired and construction prosecuted thereon prior to approval of titles as required by section 355, Revised Statutes, as amended; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes: FY86 \$4,684,800,000 \$4,452,600,000, to (1) remain available for obligation until September 30, (1988) 1989. (10 USC 2353, 2361, 3012, 4531-32; (2) Department of Defense Appropriation Act, 1986 additional authorizing legislation to be proposed).

## EXPLANATION OF LANGUAGE CHANGES

- (1) Change the amount of appropriation for FY 1987.
- (2) To change the obligation expiration date for the FY 1987 program.

Procurement of W&TCV, Army  
Program and Financing (in Thousands of dollars) SUMMARY

Identification code	21-2033-0-1-051	Budget Plan (amounts for PROCUREMENT actions programmed)			Obligations			
		1985 actual	1986 est.	1987 est.	1985 actual	1986 est.	1987 est.	
<b>Program by activities:</b>								
<b>Direct program:</b>								
00.0101	Tracked combat vehicles	4,055,775	4,349,800	4,202,400	3,858,116	3,779,517	4,012,196	
00.0201	Weapons and other combat vehicles	215,325	327,000	250,200	640,389	718,636	277,044	
00.9101	Total direct program	4,271,100	4,676,800	4,452,600	4,498,507	4,498,153	4,289,240	
01.0101	Reimbursable program	249,861	368,100	280,600	238,789	416,229	280,600	
10.0001	Total	4,520,961	5,044,900	4,733,200	4,737,296	4,914,382	4,569,840	
<b>Financing:</b>								
<b>Offsetting collections from:</b>								
11.0001	Federal funds(-)	-115,220	-248,200	-165,700	-81,389	-248,200	-165,700	
13.0001	Trust funds(-)	-137,217	-119,659	-114,900	-91,487	-117,259	-114,900	
14.0001	Non-Federal sources(-)	-22,964			-22,601		-156,255	
17.0001	Recovery of prior year obligations							
<b>Unobligated balance available, start of year:</b>								
21.4002	For completion of prior year budget plans				-2,241,843	-1,589,115	-1,719,992	
21.4003	Available to finance new budget plans	-2,900	-598,100	2,759	-2,900	-598,100		
21.4007	Reprogramming from/to prior year budget plan	-512,723						
22.4001	Unobligated balance transferred to other acc	150,300	595,100		150,300	595,100		
24.4002	For completion of prior year budget plans	598,100			1,589,115	1,719,992	1,883,352	
24.4003	Available to finance subsequent year budget	26,064			598,100			
25.0001	Unobligated balance lapsing				26,064			
39.0001	Budget authority	4,504,400	4,676,800	4,452,600	4,504,400	4,676,800	4,452,600	
<b>Budget authority:</b>								
40.0001	Appropriation	4,548,100	4,684,800	4,452,600	4,548,100	4,684,800	4,452,600	
41.0001	Transferred to other accounts(-)	-43,700	-8,000		-43,700	-8,000		
43.0001	Appropriation (adjusted)	4,504,400	4,676,800	4,452,600	4,504,400	4,676,800	4,452,600	
<b>Relation of obligations to outlays:</b>								
71.0001	Obligations incurred, net				4,541,819	4,548,923	4,289,240	
72.4001	Obligated balance, start of year				5,588,276	6,099,998	6,867,845	
74.4001	Obligated balance, end of year				-6,099,998	-6,867,845	-7,294,472	
77.0001	Adjustments in expired accounts				-72,436			
78.0001	Adjustments in unexpired accounts				-156,255			
90.0001	Outlays							
					3,801,406	3,781,076	3,862,613	

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Procurement of W&ICV, Army  
Object Classification (In Thousands of dollars) SUMMARY

Identification code	21-2033-0-1-051	1985 actual	1986 est.	1987 est.
<b>Direct obligations:</b>				
125.004	Other services:			
126.001	Other	1,034,656	1,308,762	1,006,356
126.001	Supplies and materials	1,214,597	1,536,374	1,181,375
131.001	Equipment	2,249,254	1,653,017	2,101,509
<b>199.001</b>	<b>Total Direct obligations</b>	<b>4,498,507</b>	<b>4,498,153</b>	<b>4,289,240</b>
<b>Reimbursable obligations:</b>				
225.004	Other services:			
226.001	Other	54,250	71,241	67,982
226.001	Supplies and materials	63,684	83,631	79,804
231.001	Equipment	120,855	261,357	132,814
<b>299.001</b>	<b>Total Reimbursable obligations</b>	<b>238,789</b>	<b>416,229</b>	<b>280,600</b>
<b>999.901</b>	<b>Total obligations</b>	<b>4,737,296</b>	<b>4,914,382</b>	<b>4,569,840</b>

Procurement of W&TCV Army  
Program and Financing (in Thousands of dollars) FISCAL YEAR 1983

		Budget Plan (amounts for PROCUREMENT		Obligations	
		actions programmed)			
Identification code	21-2033-0-1-051	1985 actual	1986 est.	1985 actual	1986 est.
<b>Program by activities:</b>					
<b>Direct program:</b>					
00.0101	Tracked combat vehicles			294,775	
00.0201	Weapons and other combat vehicles			110,207	
00.9101	Total direct program				
01.0101	Reimbursable program			404,982	
10.0001	Total			230	
					405,212
<b>Financing:</b>					
<b>Offsetting collections from:</b>					
11.0001	Federal funds (-)			17,628	
13.0001	Trust funds (-)			22,575	
17.0001	Recovery of prior year obligations			-85,535	
Unobligated balance available, start of year:					
21.4002	For completion of prior year budget plans			-533,345	
21.4007	Reprogramming from/to prior year budget plan				
22.4001	Unobligated balance transferred to other acc			147,400	
25.0001	Unobligated balance lapsing			26,064	
39.0001	Budget authority				

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Procurement of W&TCV, Army  
Program and Financing (in Thousands of dollars) FISCAL YEAR 1984

Identification code	21-20033-0-1-051	Budget Plan (amounts for PROCUREMENT actions programmed)			Obligations			
		1985 actual	1986 est.	1987 est.	1985 actual	1986 est.	1987 est.	
<b>Program by activities:</b>								
<b>Direct program:</b>								
00.0101	Tracked Combat Vehicles				534,862	47,015		
00.0201	Weapons and other combat vehicles				357,630	424,263		
00.9101	Total direct program				692,492	471,278		
01.0101	Reimbursable program				31,049	5,778		
10.0001	Total				923,541	477,056		
<b>Financing:</b>								
<b>Offsetting collections from:</b>								
11.0001	Federal funds(-)				16,203			
13.0001	Trust funds(-)				23,155	2,400		
14.0001	Non-Federal sources(-)				363			
17.0001	Recovery of prior year obligations				-70,720			
21.40002	Unobligated balance available, start of year:							
21.40003	For completion of prior year budget plans				-1,708,498	-479,456		
21.40007	Available to finance new budget plans	-2,900	-336,500		-2,900	-336,500		
22.4001	Reprogramming from/to prior year budget plans	-336,500						
22.4002	Unobligated balance transferred to other acc	2,900	336,500		2,900	336,500		
24.4002	Unobligated balance available, end of year:							
24.4003	For completion of prior year budget plans	336,500						
39.0001	Available to finance subsequent year budget							
<b>Budget authority</b>								

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Procurement of W&TCV, Army  
Program and Financing (in Thousands of dollars) FISCAL YEAR 1985

Identification code	21-2033-0-1-051	Budget Plan (amounts for PROCUREMENT actions programmed)			Obligations		
		1985 actual	1986 est.	1987 est.	1986 actual	1986 est.	1987 est.
Program by activities:							
Direct program:					3,028,481	679,425	347,869
Tracked combat vehicles	4,055,775				172,552	32,773	10,000
Weapons and other combat vehicles	215,325						
00.0101	Total direct program	4,271,100			3,201,033	712,198	357,869
01.0101	Reimbursable program	249,861			207,510	42,361	
10.0001	Total	4,520,961			3,408,543	754,549	357,869
Financing:							
Offsetting collections from:							
11.0001	Federal funds(-)	-115,220				-115,220	
13.0001	Trust funds(-)	-137,217		241		-137,217	241
14.0001	Non-Federal sources(-)	-22,964				-22,964	
Unobligated balance available, start of year:							
21.4002	For completion of prior year budget plans						
21.4003	Available to finance new budget plans						
21.4007	Reprogramming from/to prior year budget plan	-2,759					
22.4001	Unobligated balance transferred to other accounts						
24.4002	For completion of prior year budget plans						
24.4003	Available to finance subsequent year budget	261,600				261,600	
39.0001	Budget authority	4,504,400				4,504,400	
Budget authority:							
40.0001	Appropriation	4,548,100				4,548,100	
41.0001	Transferred to other accounts(-)	-43,700				-43,700	
43.0001	Appropriation (adjusted)	4,504,400				4,504,400	

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Procurement of W&ICV, Army Program and Financing (in Thousands of dollars) FISCAL YEAR 1986				04 Feb 86
Budget Plan (amounts for PROCUREMENT actions programmed)				Obligations
Identification code	21-2033-0-1-051	1985 actual	1987 est.	1986 est.
Program by activities:				
Direct Program:				
Tracked combat vehicles	4,349,800			3,053,077
Weapons and other combat vehicles	327,000			261,600
00.0101				60,000
00.0201				
00.9101				
Total direct program	4,676,800			3,314,677
01.0101				756,735
01.0101				
Reimbursable program	368,100			368,100
10.0001				
Total	5,044,900			3,682,777
				756,735
Financing:				
Offsetting collections from:				
Federal funds (-)		-248,200		-248,200
Trust funds (-)		-119,900		-119,900
11.0001				
13.0001				
Unobligated balance available, start of year:				
21.4002	For completion of prior year budget plans			-1,362,123
24.4002	Unobligated balance available, end of year:			
For completion of prior year budget plans				1,362,123
39.0001	Budget authority			4,676,800
Budget authority:				
40.0001	Appropriation	4,684,800		4,684,800
41.0001	Transferred to other accounts (-)	-8,000		-8,000
43.0001	Appropriation (adjusted)	4,676,800		
				4,676,800

3-8 February 1986

Procurement of W&TCV, Army Program and Financing (in Thousands of dollars)		FISCAL YEAR 1987		04 Feb 86
Budget Plan (amounts for PROCUREMENT actions programmed)		Obligations		
Identification code	21-2033-0-1-051	1985 actual	1986 est.	1987 est.
<b>Program by activities:</b>				
<b>Direct program:</b>				
<b>Tracked combat vehicles</b>		4,202,400		2,967,592
00.0101 Weapons and other combat vehicles		250,200		207,044
00.0201 Total direct program		4,452,600		3,174,636
<b>Reimbursable program</b>		280,600		280,600
<b>Total</b>	10,0001	4,733,200		3,455,236
<b>Financing:</b>				
<b>Offsetting collections from:</b>				
<b>Federal funds(-)</b>		-165,700		-165,700
11.0001 Trust funds(-)		-114,900		-114,900
13.0001 Unobligated balance available, end of year:				
24.4002 For completion of prior year budget plans				1,277,964
<b>Budget authority (Appropriation)</b>	40.0001	4,452,600		4,452,600

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Procurement of W&TCV, Army  
(Reduction Pursuant to Public Law 99-177)  
Program and Financing (in Thousands of dollars) FISCAL YEAR 1984

	Budget Plan (amounts for PROCUREMENT actions programmed)			Obligations
Identification code	1985 actual	1986 est.	1987 est.	1986 est.
10.0001 Program by activities:				-23,102
10.0001 Total				-23,102
Financing:				
Unobligated balance available, start of year:				
21.4007 Reprogramming from/to prior year budget plan		-23,102		
23.4001 Unobligated balance reduction: Appropriation		23,102		
39.0001 Budget authority				

04 Feb 86  
 Procurement of W&TCV Army  
 (Reduction Pursuant to Public Law 99-177)  
 Program and Financing (in Thousands of dollars) FISCAL YEAR 1985

		Budget Plan (amounts for PROCUREMENT actions programmed)		Obligations	
Identification code		1985 actual	1986 est.	1985 actual	1986 est.
<b>Program by activities:</b>					
<b>Direct program:</b>					
00.0101	Tracked combat vehicles			-34,705	-16,714
00.2001	Undistributed	-51,419			
10.0001	Total	-51,419		-34,705	-16,714
<b>Financing:</b>					
Unobligated balance available, start of year:					
21.4002	For completion of prior year budget plans			16,714	
21.4007	Reprogramming from/to prior year budget plan				
23.4001	Unobligated balance reduction: Appropriation	51,419	-51,419		51,419
	Unobligated balance available, end of year:	51,419			
24.4002	For completion of prior year budget plans			-16,714	
39.0001	Budget authority				

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Procurement of W&TCV, Army  
 (Reduction Pursuant to Public Law 99-177)  
 Program and Financing (In Thousands of dollars) FISCAL YEAR 1986

		Budget Plan (amounts for PROCUREMENT actions programmed)		Obligations	
Identification code		1985 actual	1986 est.	1985 actual	1986 est.
<b>Program by activities:</b>					
Direct program:					
00.0101	Tracked combat vehicles		-229,555		-167,575
00.2001	Undistributed				
10.0001	Total		-229,555		-167,575
<b>Financing:</b>					
Unobligated balance available, start of year:					
21.4002	For completion of prior year budget plans			61,980	
24.4002	Unobligated balance available, end of year:				
24.4002	For completion of prior year budget plans			-61,980	-27,547
40.0001	Budget authority (Appropriation)		-229,555		-229,555

04 Feb 86

Procurement of W&TCV, Army  
 (Reduction Pursuant to Public Law 99-177)  
 Program and Financing (in Thousands of dollars) SUMMARY

Identification code	21-2033-6-1-051	Budget Plan (Amounts for PROCUREMENT actions programmed)		Obligations		
		1985 actual	1986 est.	1985 actual	1986 est.	
<b>Program by activities:</b>						
Direct program:						
00.0101	Tracked combat vehicles	-51,419	-229,555	-225,382	-51,147	
00.2001	Undistributed	-	-	-	-	
10.0001	Total	-51,419	-229,555	-225,382	-51,147	
<b>Financing:</b>						
Unobligated balance available, start of year:						
21.4002	For completion of prior year budget plans	51,419	-74,521	78,694		
21.4007	Reprogramming from/to prior year budget plan	74,521				
23.4001	Unobligated balance reduction: Appropriation					
	Unobligated balance available, end of year:					
24.4002	For completion of prior year budget plans	-	-	-78,694	-27,547	
40.0001	Budget authority (Appropriation)	-229,555		-229,555		
Relation of obligations to outlays:						
71.0001	Obligations incurred, net	-	-	-225,382	-51,147	
72.4001	Obligated balance, start of year	-	-	-211,806		
74.4001	Obligated balance, end of year	-	-	211,806	136,640	
90.0001	Outlays	-	-	-13,576	-126,313	

04 Feb 86

Procurement of WTCV-Army  
(Reduction Pursuant to Public Law 99-177)  
Object Classification (In Thousands of dollars) SUMMARY

	1985 actual	1986 est.	1987 est.
Identification code 21-2033-6-1-051			
Direct obligations:			
192.001 Undistributed	-225,382	-51,147	-51,147
199.001 Total Direct obligations	-225,382	-51,147	-51,147
999.901 Total obligations	-225,382	-51,147	-51,147

**PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY**

**Section 2**

**Budget Activity Justification**

**Activity 1 - Tracked Combat Vehicles**

**Activity 2 - Weapons and Other Combat Vehicles**

Department of the Army Annual Budget Estimate	Appropriation PROCUREMENT OF WEAPONS & TRACKED COMBAT VEHICLES, ARMY	FY 1987	
Program or Budget Project Account	(Thousands of Dollars)		Budget
Activity 1 - Tracked Combat Vehicles	Actual	Estimate	Estimate
	FY 1985	FY 1986	FY 1987
Direct Obligation or Direct Budget Plan	\$4,055,775	\$4,349,800	\$4,202,400
			\$4,650,900

Section 1 - PURPOSE AND SCOPE

Provide for procurement of tracked combat vehicles including M1A1 tanks; Bradley Fighting Vehicle System; training equipment; and associated equipment. The request also provides for modification kits, major assembly repair parts (including initial provisioning), related production base support and depot maintenance plant equipment.

Section 2 - JUSTIFICATION OF FUNDS REQUESTED

Tracked Combat Vehicles - The requested funding level provides for the procurement of the following tracked combat vehicles to improve near term readiness and to meet modernization goals: M1A1 Abrams Tank, Bradley Fighting Vehicle System, Field Artillery Ammunition Support Vehicle (FAASV), and M577A2 Command Post Vehicle. To further improve and enhance Army materiel readiness of high priority combat vehicles, funds are requested for the following modification programs: Upgrade of the current fleet of M113 family of carriers, enhancement of the M109 Self-Propelled Howitzers; Fire Support Team Vehicle (FISTV) and upgrade M60A1 Tanks to M60A3 (TTS) configuration. Each of the major items included in this request is discussed below:

Carrier, Command Post, Light, FT, M577A2 (P-1 Line Item No. 1):	(♦ In Thousands)	FY 1987	FY 1988
		\$64,100	-0-

These funds are requested for procurement of 300 M577A2 Command Post Carriers. The M577A2 provides mobility and light armor protection for field commanders. It functions as transporter and working shelter for command posts, field operation centers, and fire direction centers. Carriers are needed to fill significant shortages in the Army fleet and for reorganization of the field artillery into 3 x 8 battalions. (3 batteries with 8 guns each as compared to 3 batteries with 6 guns each).

Carrier, Personnel, Ft, Armored M113A3 (P-1 Line Item No. 2):

(\$ In Thousands)

	<u>FY 1987</u>	<u>FY 1988</u>
	<u>\$0</u>	<u>\$80,800</u>

No procurement planned for FY 1987, FY 1988 funding provides for procurement of 300 M113A3. The M113A3 Carrier is a product improved, aluminum armored, full-tracked personnel carrier capable of carrying an infantry squad with full battle gear. It is used for a number of combat and combat support roles including weapon and guided missile carrier, ambulance and in several other utility roles. The M113A3 configuration adds spall suppression liners, armored external fuel tanks, RISE (Reliability Improvement of Selected Equipment) Power, and attachment points for applique armor. The A3 will add protection against hand held anti-tank weapons and small automatic cannons.

Bradley Fighting Vehicles (MFP) (P-1 Line Item No. 3):

(\$ In Thousands)

	<u>FY 1987</u>	<u>FY 1988</u>
	<u>\$1,121,600</u>	<u>\$1,163,600</u>

These funds are requested for procurement of 870 Infantry and Cavalry Fighting Vehicles (IFV/CFV) in FY87 and FY88. The IFV/CFV is indispensable to the Mechanized Infantry and is designed to be compatible with the new M1 Main Battle tank and provide improved firepower, cross-country mobility, and ballistic protection to infantry squads and cavalry sections. The armament is designed to engage an array of enemy targets and will include a two-man turret employing a 25mm automatic cannon, the TOW 2 antitank guided missile system, as well as a 7.62mm coaxial machine gun, all utilizing an integrated day/night thermal sight. Using the organic 5.56mm firing port weapon, the mounted infantry in the IFV will be able to deliver suppressive fires around the vehicle. Interior configuration varies in the CFV to allow for differences in crew size and stowage requirements and will be improved for better visibility. All vehicles procured will be A1 versions which incorporate the more lethal TOW II system and other design changes.

Advance Procurement-Bradley Fighting Vehicles (MFP) (P-1 Line Item No. 4):

(\$ In Thousands)

	<u>FY 1987</u>	<u>FY 1988</u>
	<u>\$20,600</u>	<u>\$13,200</u>

These funds are requested for procurement of long-lead manufacturing items and components to support the production of 870 Infantry and Cavalry Fighting Vehicles in FY88 and in FY89.

<u>Bradley Fighting Vehicle Training Devices (P-1 Line Item No. 5):</u>	(\$ in Thousands)
	<u>FY 1987</u>
	<u>\$9,500</u>
	<u>FY 1988</u>
	<u>-0-</u>

Funds requested provide Turret Maintenance Trainers that provide initial fault isolation and repair procedures training for Bradley automotive and turret mechanics. These trainers are for National Guard use.

<u>Bradley FVS Training Devices (Mod) (P-1 Line Item No. 6):</u>	(\$ in Thousands)
	<u>FY 1987</u>
	<u>-0-</u>
	<u>FY 1988</u>
	<u>\$6,200</u>

Funds support modification of training devices to maintain fidelity with vehicle modifications, e.g., update of COF1 to reflect AI modifications.

<u>Field Artillery Ammunition Support Vehicle (FAASV) (P-1 Line Item No. 7):</u>	(\$ in Thousands)
	<u>FY 1987</u>
	<u>\$67,500</u>
	<u>FY 1988</u>
	<u>\$77,400</u>

These funds are requested to continue procurement of the Field Artillery Ammunition Support Vehicle (FAASV) for deployment in M109 155MM Self-Propelled Howitzer Battalions in Europe and Korea. The FY87 funds will procure 141 FAASV's and the FY88 funds will procure 162 FAASV's.

<u>Recovery Vehicle, Medium, FT, M88A1 (P-1 Line Item No. 9):</u>	(\$ in Thousands)
	<u>FY 1987</u>
	<u>\$42,800</u>
	<u>FY 1988</u>
	<u>\$121,100</u>

These funds are requested for procurement of M88A2 long lead components in FY87 and 100 initial production vehicles in FY88 to provide a battlefield recovery and evacuation capability to tank units.

Tank, Combat, FT, 120mm Gun, M1A1 Abrams (MIP) (P-1 Line Item No. 10):

	(\$ In Thousands)	
	FY 1987	FY 1988
	<u>\$1,643,600</u>	<u>\$1,738,800</u>

These funds are requested to procure 840 M1A1 tanks in FY87 and 840 M1A1 tanks in FY88. The M1A1 Tank will replace the M60 series tank in selected units. It has significantly improved survivability over current tanks providing better armor protection and compartmentalization of ammunition and fuel. Its 1500-hp turbine engine and improved suspension system provide unprecedented mobility and stability as a weapons platform. The M1A1 counters the enemy threat now and has growth potential to be effective well into the 1990's. All M1s from FY85 to end of the program in FY90 will be M1A1s with the 120mm main gun.

Advance Procurement, Tank, Combat, M1 Abrams (MIP) (P-1 Line Item No. 11):

	(\$ In Thousands)	
	FY 1987	FY 1988
	<u>\$351,400</u>	<u>\$356,000</u>

These funds are requested for procurement of long-lead manufacturing items, components, and government-furnished equipment to support the production of 840 M1A1 tanks in FY88 and 779 M1A1 tanks in FY89.

Training Equipment for M60A3 Tank (P-1 Line Item No. 12):

	(\$ In Thousands)	
	FY 1987	FY 1988
	<u>\$33,500</u>	<u>\$32,400</u>

These funds are requested for procurement of Mobile Conduct of Fire Trainers (MCOFT) to sustain tank gunnery skills in reserve component units. These devices employ an M60A3 gunner and commander station mock-up and computer simulations to produce a wide variety of highly realistic battle scenarios. Although not a total substitute for actual firing, the Conduct of Fire Trainers will significantly assist in acquiring and sustaining gunner and commander basic gunnery skills with reductions in time, range usage, ammunition, and attendant cost.

M1 Series Tank Training Devices (P-1 Line Item No. 13):

(\$ In Thousands)	
FY 1987	FY 1988
<u>\$9,500</u>	<u>\$900</u>

These funds are requested for procurement of Maintenance Trainers to provide initial fault isolation and repair procedures training for M1 tank mechanics in reserve component DS/GS maintenance units. Those trainers will be utilized at regional training sites for the resource component.

Carrier, Modification (MOD): (P-1 Line Item No. 14):

(\$ In Thousands)	
FY 1987	FY 1988
<u>\$48,400</u>	<u>\$61,500</u>

These funds are requested for design engineering, testing, and procurement of kit hardware necessary to upgrade the M113A1/A2 carrier fleet. Funds requested in FY87 and FY88 will continue to buy the Block I Mod survivability upgrade kits (spall suppression liners RISE power train, armored external fuel tanks and armor attachment point) and cooling and suspension kits. Funds will also be needed to begin initiation of Block II survivability enhancement modification (applique armor). FY87 funds complete procurement of access panels for the M548 carrier.

Fire Support Team Vehicle (FIST-V) (MOD): (P-1 Line Item No. 16):

(\$ In Thousands)	
FY 1987	FY 1988
<u>\$53,800</u>	<u>\$18,200</u>

The funds are requested to procure modification kits in FY87 and FY88. These kits will be used to convert M113 carriers to FIST-V. The FIST-V will provide increased capability to the Fire Support Team in target location, accuracy, survivability, mobility, integration of fires and responsiveness. The FIST-V will be a totally integrated system platform which will provide under-armor protection for the Ground Laser Locator Designator (GLLD) and will provide the fire support team with the capability of successfully coordinating all indirect fires to include laser guided munitions in support of the maneuver forces.

**Bradley Fighting Vehicle System (MOD) (P-1 Line Item No. 17):**

	(\$ In Thousands)
FY 1987	FY 1988
\$35,100	\$56,700

These funds are requested to continue retrofit of BFVS Preplanned Product Improvements (P3I) which were introduced in FY85. Funding in FY87 and FY88 will apply Block I retrofits.

**Howitzer, Medium, SP, 155mm, M109 Series (MOD) (P-1 Line Item No. 18):**

	(\$ In Thousands)
FY 1987	FY 1988
\$20,800	\$64,500

FY87 and FY88 funds are requested for procurement of Howitzer Extended Life Program (HELP) and Howitzer Improvement Program (HIP) kits. These modifications are designed to improve the readiness and survivability of M109 series howitzers.

**Tank, Combat, FT, 105mm Gun, M60 Series (MOD) (MYP) (P-1 Line Item No. 20):**

	(\$ In Thousands)
FY 1987	FY 1988
\$48,300	\$77,600

These funds are requested to procure modification kits to improve the survivability of the M60A3 tank fleet. Modifications that will be applied include laser protection, applique armor, tank thermal sight optical performance enhancement, and automatic fire extinguishers.

Tank, M1 Series (MOD) (P-1 Line Item No. 21)

(\$ In Thousands)		
	FY 1987	FY 1988
	<u>\$80,400</u>	<u>\$175,700</u>

These funds are requested for a new and improved 120mm main gun tube and assemblies, mine roller adapter kits, laser protection for crew, optical performance enhancement, and auxiliary power unit retrofit.

Mobilization Training Base Equip (P-1 Line Item No. 23):

(\$ In Thousands)		
	FY 1987	FY 1988
	<u>\$17,000</u>	<u>\$17,600</u>

These funds are requested to procure equipment necessary to train reserve component maintenance instructors.

Host Nation Support (P-1 Line Item No. 24):

(\$ In Thousands)		
	FY 1987	FY 1988
	<u>\$4,700</u>	<u>-0-</u>

These funds are requested to procure German manufactured crew serve weapons to equip German Reserve Component Forces used in support of U.S. Forces, in accordance with existing agreements.

Spares and Repair Parts (TCV) (P-1 Line Item No. 25):

(\$ In Thousands)		
	FY 1987	FY 1988
	<u>\$469,800</u>	<u>\$542,100</u>

These funds are requested for procurement of initial and replenishment spares and repair parts related to tracked combat vehicles.

Items Less Than \$2,000,000 (P-1 Line Item No. 27):

	(\$ In Thousands)	
	FY 1987	FY 1988
	\$2,000	\$2,000

These funds are requested for procurement of maintenance and repair equipment for tracked combat vehicles. Equipment to be procured includes shop sets and tool kits.

Production Base Support (P-1 Line Item No. 28):

	(\$ In Thousands)	
	FY 1987	FY 1988
	\$57,800	\$41,800

These funds are requested to rehabilitate and to provide plant equipment for current and mobilization production industrial facilities projects; for layaway of industrial equipment excess to current production requirements; and for depot maintenance plant equipment for repair and overhaul capability.

See following pages for project listing.

PROVISION OF INDUSTRIAL FACILITIES (PIF)

<u>PROJECT #</u>	<u>TITLE</u>	<u>FY 87</u>	<u>FY 88</u>
48X2006	Expansion of Mainz Army Depot	13,223	1,400
48X3002	Omnibus Design of Construction Projects at the Detroit and Lima Tank Plants	500	500
48X6036	Production Support at the Detroit Arsenal Tank Plant	3,853	1,359
48X6037	Production Support at the Lima Army Tank Plant	4,254	3,006
48X6040	Omnibus Support of Production Equipment at M1 Production Facilities including Detroit and Lima Tank Plants and contractor facilities.	9,247	7,000
78X8173	Real property modernization of Stratford Army Engine Plant	4,340	3,169
78X8174	Production Support at the Stratford Army Engine Plant	4,777	3,000
78X8175	Design of Construction Projects at the Stratford Army Engine Plant	730	500
	TOTAL PROVISION OF INDUSTRIAL FACILITIES (TCV)	<u>40,924</u>	<u>19,934</u>

(♦ In Thousands)

LAYAWAY OF INDUSTRIAL FACILITIES (LIF)

<u>PROJECT #</u>	<u>TITLE</u>	<u>(\$ In Thousands)</u>	
		<u>FY 87</u>	<u>FY 88</u>
48X4281	Omnibus Packaging, Crating, Handling, and Transportation TOTAL LAYAWAY OF INDUSTRIAL FACILITIES (TCV)	200 200	0 0
<u>DEPOT MAINTENANCE PLANT EQUIPMENT</u>			
<u>PROJECT #</u>	<u>TITLE</u>	<u>(\$ In Thousands)</u>	
		<u>FY 87</u>	<u>FY 88</u>
48X0020	Equipment Replacement at Mainz Army Depot	0	7,000
48X5120	Support of the M1 Tank at Mainz and Anniston Army Depot	3,090	2,236
48X0037	Support of the Bradley Fighting Vehicle at Red River Army Depot	0	3,047
68X8681	Support of the M1 Tank at Mainz, Sacramento and Anniston Army Depots	3,017	2,231
68X8662	Support of the Bradley Fighting Vehicle at Mainz, Sacramento and Red River Army Depots	6,419	7,352
68X8289	Support of the M1 and M60 Tank overhaul and Artillery Gun Mounts at Mainz Army Depot	3,785	0
68X8391	Support of M60A3 Laser Range Finder at Mainz Army Depot	365	0
TOTAL DEPOT MAINTENANCE PLANT EQUIPMENT (TCV)		<u>16,676</u>	<u>21,866</u>
TOTAL PRODUCTION BASE SUPPORT (TCV)		57,800	41,800

Department of the Army		Appropriation		FY 1987
Annual Budget Estimate		PROCUREMENT OF WEAPONS & TRACKED COMBAT VEHICLES, ARMY		
JUSTIFICATION		(Thousands of Dollars)		Budget
Program or Budget Project Account		Actual	Estimate	Estimate
Activity 2 - Weapons and Other Combat Vehicles		FY 1985	FY 1986	FY 1988
Direct Obligation or Direct Budget Plan	\$215,325	\$327,000	\$250,200	\$295,200

#### Section 1 - PURPOSE AND SCOPE

Provides for procurement of weapons and other combat vehicles including mortars, machine guns, and associated equipment. The request also provides for modification kits, procurement of depot repairable major assembly repair parts (including initial provisioning), related production base support, and depot maintenance plant equipment.

#### Section 2 - JUSTIFICATION OF FUNDS REQUESTED

Weapons and Other Combat Vehicles - The requested funding level provides for continued procurement of the Vehicle Rapid Fire Weapon System (VRFWS) weapons, VRFWS advance procurement, and Smoke Grenade Launcher. Funding is also requested for the procurement of the 9mm Personal Defense Weapon, M252 81mm Mortar, Squad Automatic Weapon (SAW) and 120mm mortar. Each of the items included in this request is discussed below:

Howitzer, L/T Towed, 105mm M119 (P-1 Line Item No. 30):

(\$ In Thousands)	
FY 1987	FY 1988
\$26,500	<u>\$32,000</u>

These funds are requested for procurement of 64 howitzers in FY87 and 120 in FY88. This light howitzer provides increased range and lethality for the light divisions over that of the old 105mm models.

Howitzer, Med, Towed, 155mm, M198 (P-1 Line Item No. 31):

(\$ In Thousands)	
FY 1987	FY 1988
-0-	<u>\$11,900</u>

These funds are requested to procure 18 howitzers in FY88 for the upgrading of National Guard Infantry Division indirect fire support. The M198 howitzer fires all existing 155mm munitions as well as the Rocket Assisted Projectile and Copperhead.

Machine Gun, 7.62mm M60 (P-1 Line Item No. 32):

(\$ In Thousands)	
FY 1987	FY 1988
\$5,000	<u>\$5,400</u>

These funds are requested for the procurement of 1,647 machine guns in FY87 and 1,814 machine guns in FY88 to fill out active component requirements and continue the modernization of the reserve component.

Armor Machine Gun 7.62mm M240 (P-Line Item No. 33):

(\$ In Thousands)	
FY 1987	FY 1988
\$24,200	<u>\$25,000</u>

These funds are requested for 4509 weapons in FY 1987 and 4495 machine guns in FY 1988. The M240 replaces the M219 armor machine gun and provides significantly improved reliability.

Mount, Machine Gun, .50 Caliber, M3 (P-Line Item No. 34):

(\$ In Thousands)	
FY 1987	FY 1988
-0-	<u>\$2,200</u>

These funds are requested for FY88 to procure 3604 mounts to be used with M2 caliber .50 machine guns.

Squad Automatic Weapon (SAW) 5.56mm (P-1 Line Item No. 35):

(\$ In Thousands)	
FY 1987	FY 1988
<u>\$12,900</u>	<u>\$16,500</u>

These funds are requested for the procurement of 4800 Squad Automatic Weapons in FY87 and 6000 in FY88. This lightweight machine gun delivers a high rate of sustained fire and has increased range which will greatly enhance the effectiveness of the infantry rifle squad.

Launcher, Smoke Grenade (P-1 Line Item No. 37):

(\$ In Thousands)	
FY 1987	FY 1988
<u>\$1,800</u>	<u>\$2,000</u>

These funds are requested to continue procurement of protective smoke systems for combat vehicles. The launcher provides near instantaneous smoke protection and is a defensive aid against antitank missiles. The budget procures 4217 in FY87 and 3270 in FY88.

Mortar, 81mm, M252 (P-1 Line Item No. 38):

(\$ In Thousands)	
FY 1987	FY 1988
<u>\$10,100</u>	<u>\$10,500</u>

These funds are requested to procure 457 M252 81mm mortars in FY87 and 453 in FY88. The M252 will provide an improved 81mm mortar for organic indirect fire support within airborne, airmobile, and light infantry battalions. The system is composed of both United Kingdom and U.S. produced components.

Mortar 120mm (P-1 Line Item No. 39):

(\$ In Thousands)	
FY 1987	FY 1988
<u>\$13,200</u>	<u>\$22,400</u>

These funds are requested to procure 145 120mm mortars in FY87 and 267 120mm mortars in FY88. The 120mm mortar will provide the Army increased firepower and combat effectiveness over the existing 4.2 inch mortars.

Rifle, 5.56mm, M16A2 (P-1 Line Item No. 40):

	( $\$$ In Thousands)
	FY 1987
	<u>\$36,800</u>

These funds are requested for procurement of 76,235 rifles in FY87 and 85,460 rifles in FY88. The M16A2, an improved version will be placed in the hands of the front line combat soldiers. The M16A2 incorporates improvements in sights, pistol grip, stock and overall combat effectiveness. The US Marine Corps is also procuring the M16A2 rifle.

Personal Defense Weapon (PDW) (P-1 Line Item No. 41):

	( $\$$ In Thousands)
	FY 1987
	<u>\$4,400</u>

These funds are requested for procurement of 21,219 9mm handguns in FY87 and 23,418 9mm handguns in FY88. FY85 was the first year of a ten year Army procurement of new 9mm handguns to standardize the inventory and replace the M1911A caliber .45 handguns and caliber .38 revolvers. The 9mm handgun also enhances NATO Rationalization, Standardization and Interoperability (RSI) efforts to standardize all of NATO.

Vehicle Rapid Fire Weapons System (VRFWS) (MYP (P-1 Line Item No. 42):

	( $\$$ In Thousands)
	FY 1987
	<u>\$37,300</u>

These funds are requested for the procurement of 947 25mm VRFWS weapons in FY87 and FY88. This weapon system, also known as the Bushmaster, is the primary armament for the Bradley Fighting Vehicle. FY87 and FY88 are the 2d and 3rd increments of a 5 year multiyear procurement.

Advance Procurement, Vehicle Rapid Fire Weapons System (VRFWS) (P-1 Line Item No. 43):

	( $\$$ In Thousands)
	FY 1987
	<u>\$3,200</u>

These funds are requested for long lead castings, forgings and economic order quantity materials to support the VRFWS.

M16A1 Rifle Mods (P-1 Line Item No. 45):

	(\$ In Thousands)
<u>FY 1987</u>	<u>FY 1988</u>
\$ 3,300	\$ 3,500

These funds are requested to support the Army rebuild program for the M16A1 rifle. M16A1 rifles will be rebuilt to the Army standard M16A2 configuration.

Modifications under \$2,000,000 (WOCV-WTCV) (P-1 Line Item No. 46):

	(\$ In Thousands)
<u>FY 1987</u>	<u>FY 1988</u>
\$4,000	\$4,800

These funds are requested for minor modification of weapons and other combat vehicles.

Spares and Repair Parts (WOCV-WTCV) (P-1 Line Item No. 47):

	(\$ In Thousands)
<u>FY 1987</u>	<u>FY 1988</u>
\$17,600	\$28,000

These funds are requested for initial and replenishment spares and repair parts related to weapons and other combat vehicles.

Items Less Than \$2,000,000 (P-1 Line Item No. 48):

	(\$ In Thousands)
<u>FY 1987</u>	<u>FY 1988</u>
\$3,300	\$3,400

These funds are requested for procurement of shop sets and tool sets for maintenance and repair of weapons and other combat vehicles.

Production Base Support (P-1 Line Item No. 49):

	(\$ In Thousands)
<u>FY 1987</u>	<u>\$37,000</u>
<u>FY 1986</u>	<u>\$43,500</u>

These funds are requested to rehabilitate and to provide plant equipment for current and mobilization production industrial facilities projects; for layaway of industrial equipment excess to production requirements, for depot maintenance plant equipment for repair and overhaul capability.

See following pages for project listing.

PROVISION OF INDUSTRIAL FACILITIES (PIF)

<u>PROJECT #</u>	<u>TITLE</u>	(\$ In Thousands)
		<u>FY 87</u>
		<u>FY 88</u>
08X5263	Modernization of Weapons Production Test Equipment at Aberdeen Proving Ground	500
08X5268	Modernization of Weapons Production Test Equipment at Yuma Proving Ground	500
68X6986	Support of Production Test Facilities at the Ethan Allen Firing Range	350
68X6224	Support of Production Test Equipment at the Armament Research and Development Center	397
68X6129	Modernization (Project REARM) at Rock Island Arsenal	28,500
68X6150	Modernization of Plant Equipment Packages for the Cannon Production Base	3,258
68X6531	Support of First Article and Comparison Testing at Rock Island Arsenal	<u>1,605</u>
	TOTAL PROVISION OF INDUSTRIAL FACILITIES (WOCV)	35,110
		<u>37,900</u>

DEPOT MAINTENANCE PLANT EQUIPMENT (DMPE)

<u>PROJECT #</u>	<u>TITLE</u>	<u>( \$ IN Thousands )</u>	
		<u>FY 87</u>	<u>FY 88</u>
66X7667	Layaway of Industrial Facilities including Watervliet and Rock Island Arsenals and contractor facilities	<u>1,890</u>	<u>1,700</u>
	TOTAL LAYAWAY OF INDUSTRIAL FACILITIES (WOCV)	1,890	1,700

DEPOT MAINTENANCE PLANT EQUIPMENT (DMPE)

<u>PROJECT #</u>	<u>TITLE</u>	<u>( \$ In Thousands )</u>	
		<u>FY 87</u>	<u>FY 88</u>
6XX8684	DMPE Support M119	1,950	
6XX8686	DMPE Support 120mm Mortar	975	
6XX8689	DMPE Support How Extended Life Program (HELP)	<u>975</u>	
	TOTAL DEPOT MAINTENANCE PLANT EQUIPMENT (WOCV)	0	3,900
	TOTAL PRODUCTION BASE SUPPORT (WOCV)	37,000	43,500

Cannon Tube Forgings for Surge (P-1 line Item No. 50):

<u>( \$ In Thousands )</u>	
<u>FY 87</u>	<u>FY 88</u>
<u>9,600</u>	<u>0</u>

This project will provide funds to purchase critical long lead time forgings in support of 120mm 256E1 cannon production. These items would be used as a rollover inventory during peacetime and would be drawn down during the initial stage of surge or at the end of the peacetime procurement cycle.

PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES, ARMY

Section 3

Comparison of Program Requirements and Financing

Comparison of FY 1986 program requirements as reflected in FY 1986 budget with FY 1986 program requirements as shown in the FY 1987 budget.

Comparison of FY 1986 financing as reflected in FY 1986 budget with FY 1986 financing as shown in FY 1987 budget.

Comparison of FY 1985 program requirements as reflected in FY 1986 budget with FY 1985 program requirements as shown in FY 1987 budget.

Comparison of FY 1985 financing as reflected in FY 1986 budget with FY 1985 financing as shown in FY 1987 budget.

**COMPARISON OF FY 1986 PROGRAM REQUIREMENTS  
AS REFLECTED IN FY 1986 BUDGET WITH  
FY 1986 PROGRAM REQUIREMENTS AS SHOWN IN FY 1987 BUDGET**

**SUMMARY OF REQUIREMENTS (In Thousands of Dollars)**

<b>Appropriation: PROCUREMENT OF WEAPONS &amp; TRACKED COMBAT VEHICLES</b>	<b>Total Program Requirements Per FY 86 Budget</b>		<b>Program Requirements Per FY 1987 Budget</b>		<b>Increase (+) or Decrease (-)</b>
	<b>Total Program</b>	<b>Requirements Per FY 86 Budget</b>	<b>Program Requirements Per FY 1987 Budget</b>	<b>Decrease (-)</b>	
Activity 1 - Tracked Combat Vehicles.....	4,905,500		4,349,800		-555,700
Activity 2 - Weapons and Other Combat Vehicles.....	833,600 5,739,100		327,000 4,022,800		-506,600 -1,062,300

**EXPLANATION BY ACTIVITY**

**Activity 1 - Tracked Combat Vehicles:** A net decrease of \$555.7 Million resulted from Congressional reductions.

<b>Item</b>	<b>Net Change (in Thousands)</b>
Congressional Reductions .....	\$555.7 Million
<b>TOTAL NET CHANGE</b>	<b>\$555.7 Million</b>

COMPARISON OF FY 1986 PROGRAM REQUIREMENTS  
 AS REFLECTED IN FY 1986 BUDGET WITH  
 FY 1986 PROGRAM REQUIREMENTS AS SHOWN IN FY 1987 BUDGET

SUMMARY OF REQUIREMENTS (In Thousands of Dollars)

<u>Appropriation:</u> <u>PROCUREMENT OF WEAPONS &amp; TRACKED COMBAT VEHICLES</u>	Total Program Requirements		Increase (+) or Decrease (-)
	Per FY 86 Budget	Per FY 1987 Budget	

Activity 2 - Weapons and Other Combat Vehicles: A net decrease of \$506.6 million resulted from Congressional reductions.

<u>Item</u>	<u>Net Change (in thousands)</u>
Congressional Reductions .....	-506,600
TOTAL NET CHANGE	-506,600

**COMPARISON OF FY 1986 FINANCING AS REFLECTED  
IN THE FY 1986 BUDGET WITH FY 1986 FINANCING  
AS SHOWN IN FY 1987 BUDGET**

		(In Thousands of Dollars)		
		Financing Per FY 1986 Budget	Financing Per FY 1987 Budget	Increase (+) or Decrease (-)
<b>Appropriation:</b> <b>PROCUREMENT OF WEAPONS &amp; TRACKED VEHICLES</b>				
Program Requirements, (Total).....	\$6,001,400	\$4,390,900		\$-1,610,500
Program Requirements (Service Account).....	( 5,739,100)	( 4,022,800)		( -1,716,300)
Program Requirements (Reimbursable).....	( 262,300)	( 368,100)		( + 105,800)
<b>Less:</b>				
Anticipated reimbursements.....		-262,300	-368,100	- 105,800
Reprogramming from prior year budget plans.....	0	0		0
Unobligated balance available from prior year to finance new budget plans.....	0	0		0
Unobligated balance transferred from other accounts.....	0	0		0
<b>Add:</b>				
Unobligated balance lapsing .....	0	0		0
Reappropriation .....	0	0		0
Unobligated balance available to finance subsequent year budget plans.....	0	0		0
BUDGET	\$5,739,100	\$4,022,800		\$-1,716,300
<b>Budget Authority</b>				
Appropriation.....	5,739,100	4,684,800		-1,716,300
Reduction pursuant to P.L. 93-377.....	0	-6,000		0
Transferred to other accounts.....	0	0		0
Appropriation (adjusted).....	\$5,739,100	\$4,022,800		\$-1,716,300
Reappropriation .....	0	0		0

**COMPARISON OF FY 1985 PROGRAM REQUIREMENTS  
AS REFLECTED IN FY 1986 BUDGET WITH  
FY 1985 PROGRAM REQUIREMENTS AS SHOWN IN FY 1987 BUDGET**

<b>Appropriation: PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES</b>	<b>SUMMARY OF REQUIREMENTS (In Thousands of Dollars)</b>			<b>Increase or Decrease (+) (-)</b>
	<b>Total Program Requirements Per FY 86 Budget</b>	<b>Program Requirements Per FY 1987 Budget</b>	<b>Increase or Decrease (+) (-)</b>	
Activity 1 - Tracked Combat Vehicles.....	4,139,600	4,055,775		- 83,825
Activity 2 - Weapons and Tracked Combat Vehicles..	408,500 4,548,100	215,325 4,271,100		-193,175 -277,000

**Explanation By Activity**

**Activity 1 - Tracked Combat Vehicles** A net decrease of \$83.6 million resulted from Congressional transfers and actual reprogrammings to other accounts being less than those reported in the FY85 budget plan as reflected in the FY86 budget. Shown below are specific reductions by program.

Transfers to other accounts .....	..	-124,600
Bradley Fighting Vehicle .....	..	(- 92,600)
Howitzer M109A2.....	..	(- 600)
M88A1.....	..	(- 6,700)
M1 Tank.....	..	(- 13,300)
M1 Tank (AP).....	..	(- 5,300)
M60 Training Devices.....	..	(- 2,100)
Howitzer M109 (M0D).....	..	(- 2,000)
Armor Vehicle Launched Bridge.....	..	(- 2,000)
Transfers anticipated in FY86 Budget .....	..	+ 40,775
<b>TOTAL NET CHANGE</b>		<b>- 83,825</b>

**COMPARISON OF FY 1985 PROGRAM REQUIREMENTS  
AS REFLECTED IN FY 1986 BUDGET WITH  
FY 1985 PROGRAM REQUIREMENTS AS SHOWN IN FY 1987 BUDGET**

**SUMMARY OF REQUIREMENTS (In Thousands of Dollars)**

<b>Appropriation: PROCUREMENT OF WEAPONS AND TRACKED COMBAT VEHICLES</b>	<b>TOTAL PROGRAM REQUIREMENTS PER FY 86 BUDGET</b>			<b>INCREASE (+) OR DECREASE (-)</b>
	<b>PER FY 1987 BUDGET</b>	<b>PROGRAM REQUIREMENTS PER FY 86 BUDGET</b>	<b>PROGRAM REQUIREMENTS PER FY 1987 BUDGET</b>	
Transferred to other accounts				
DIVAD (AP).....			-197,800	-197,800
M240 Machine Gun.....			(-100,000)	(-100,000)
Squad Auto Weapon (SAW).....			(- 2,000)	(- 2,000)
MK-19 40mm Grenade Launcher.....			(- 12,900)	(- 12,900)
9mm Pistol.....			(- 2,500)	(- 2,500)
Bushmaster.....			(- 900)	(- 900)
Tank Muzzle Bore Sight Device.			(- 600)	(- 600)
DIVAD Mods.....			(- 600)	(- 600)
Mods 900K.....			(- 100)	(- 100)
Spares (WOCV).....			(- 41,700)	(- 41,700)
PBS (WOCV).....			(- 35,600)	(- 35,600)
Transfers anticipated in FY86 budget				
			<b>+ 4,625</b>	
				<b>-193,175</b>
Total Net Change				

COMPARISON OF FY 1985 FINANCING AS REFLECTED  
IN THE FY 1986 BUDGET WITH FY 1985 FINANCING  
AS SHOWN IN FY 1987 BUDGET

Appropriation: PROCUREMENT OF WEAPONS & TRACKED COMBAT VEHICLES	(In Thousands of Dollars)			
	Financing Per FY 1986 Budget	Financing Per FY 1987 Budget	Increase (+) or Decrease (-)	
Program Requirements, (Total).....	\$4,855,200	\$4,520,961	\$-334,239	
Program Requirements (Service Account).....	(4,548,100)	(4,271,100)	(-277,000)	
Program Requirements (Reimbursable).....	(307,100)	(249,861)	(-57,239)	
 Less: Anticipated reimbursements.....	-307,100	-249,861	- 57,239	
Reprogramming from prior year budget plans.....	0	- 2,759	- 2,759	
Unobligated balance available from prior year to finance new budget plans.....	0	- 2,900	- 2,900	
Unobligated balance transferred.....	0	0	0	
 Add: Unobligated balance transferred to other accounts.....	0	+150,300	+150,300	
Unobligated balance lapsing.....	0	+ 26,064	+ 26,064	
Reappropriation.....	0	0	0	
Unobligated balance available to finance subsequent year budget plans.....	0	+261,600	+261,600	
BUDGET AUTHORITY	\$4,548,100	\$4,703,405	\$+375,066	
 Budget Authority				
Appropriation.....	4,548,100	4,703,405	0	
Transferred from other accounts.....	0	0	0	
Reduction pursuant to P.L. 97-377.....	0	0	0	
Transferred to other accounts.....	0	0	0	
Appropriation (adjusted).....	4,548,100	4,703,405	+375,066	
Reappropriation.....			0	

3-39 February 1986

END

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